

CERES DATA MANAGEMENT ACTION ITEMS 3/18/98

Validation Days: 1/5-12-19-26/98

Announcements:

3/18/98: Clouds WG meeting at 2 p.m. today in room 118.

3/18/98: Instrument WG meeting at 9:30 a.m., 3/23/98, room 118.

3/4/98: Science Team meeting at LaRC 4/21-23/98. DMS status updates 4/3. Last meeting slides are on asdsun anonymous ftp/pub/STMtg.9709.

3/18/98: Send web site URL's to Kay for CERES index.

Standing Committee Reports

<u>Item</u>	<u>Committee</u>	<u>Responsibility</u>	<u>Date</u>	<u>Status</u>
1.	DAAC/ECS Interfaces	Travers/Lee/Direskeneli/ Harbison	3/18/98	No backlog on SSI&T! So, new CM procedures must be helping. SARB and TISA Gridding heading to production this week.
2.	Science Computing Facility	Mackey	3/18/98	Thunder & lightning more stable recently-- knock on wood! Dedicated connection between SCF & DAAC achieved 8 MB/sec transfer rate. Much improved.
3.	Toolkit	Mackey/Fan	3/18/98	Disconnect between TK versions in production and testing areas at DAAC. Need to keep in sync.
4.	System Issues Metadata	Fan	3/4/98	.met file reviews still in progress, found an error in CERESlib routine through these reviews. GRing points need to be specified in clockwise direction.
	QA	Geier	2/6/98	Denise volunteered for ECS certification test.

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	LaTIS Interface	Mitchum	3/18/98	"Processing Requests" sheet to track major system changes.
	Documentation Guidelines	Tolson/Mitchum	3/18/98	Need separate configuration codes for each input and all outputs. GIF validation files will be overwritten. No current need for unique filenames.
5.	Working Group Status			
5.01	External Interfaces	Ferebee/Chapman/ Weaver/Flug/Nguyen	3/18/98	Patch to IST fixed problem with telemetry data. New upgrade due next week. Requires upgrade to operating system. Will test automounting to other LaRC clients.
5.02	Simulator	Chapman	3/18/98	Boards are wired for AM-1 simulator. Waiting for chips.
5.03	Visualization/validation tools	Currey/Neely/Cady/Flug/ Liu	3/18/98	Mean along and crosstrack errors 1-2 km. Now comparing with VIRS.
5.04	Instrument	Escuadra/Cooper/Hess Anselmo/Filer/Weaver Spence/Rodier/Kibler	3/18/98	Validation R2 version into CM this week.
5.05	ERBE-like	Kibler/Robbins/Chang/ Kizer	3/18/98	Revised ERBE-like through CM and to DAAC with reprocessing completed for 1/98. Still have potential problems with spectral correction coefficients and need to fix geomap problem with desert/ocean.

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5.06	Clouds	Currey/Murray/McKinley/ Sun-Mack/McIntire/Miller	3/18/98	Clouds now in production, but moving slowly because of disk staging at DAAC. Revisions to include geocentric mods in next delivery.
5.07	Inversion	Geier/Nolan/Robbins/ Franklin	3/18/98	Modify SW spectral correction to use only SW measurements. Changing WN calculations to use spectral radiance (per micron) rather than broad band.
5.08	SARB	Coleman/Kizer/ Gupta	3/18/98	Completed CRS HDF read code and updating data product catalog. Fixed MOA and redelivered to DAAC. Approx 30-day delay in DAO inputs.
5.09	TISA	Mitchum/Costulis/Stassi McKoy/Raju/Fan/ Jimenez/Ayers	3/18/98	Delivered TISA gridding and averaging to DAAC! Processing entire month of 12/91 through GGEO at SCF.
5.10	CERESlib (common library used by more than one sub system)	Mitchum/Stassi/Fan	3/18/98	Specify GRing bounding points clockwise.